



Attorney Docket No. CIRC016  
Client/Matter No. 80142.2006  
Express Mail No. EL841973555US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Mark Vange, et al.

Serial No. 09/835938

Filed: April 16, 2001

For: METHOD AND SYSTEM FOR  
OVERCOMING DENIAL OF SERVICE  
ATTACKS

Group Art Unit: 2131

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Response to Notice To File Missing Parts with Copy of Notice;
2. Fee Transmittal;
3. Executed Declaration;
4. Assignment Recordation Cover Sheet with Executed Assignment and filing fee of \$40;
5. Check in the amount of \$898;
6. Petition for One-Month Extension of Time;
7. Certificate of Mailing By Express Mail;
8. Return Postcard


relating to the above application, were deposited as "Express Mail", Mailing Label  
No. EL841973555US with the United States Postal Service, addressed to Box Missing Parts,  
Assistant Commissioner for Patents, Washington, D.C., 20231, August 13, 2001.

8/13/01  
Date

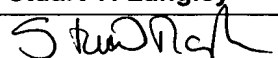
8/13/01  
Date

Stuart T. Langley  
Mailer

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Reg. No. 33,940  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(720) 406-5335 Tel  
(303) 899-7333 Fax

 <h1 style="margin:0;">FEE TRANSMITTAL</h1> <h2 style="margin:0;">For FY 2001</h2>		<b>Complete if Known</b>	
		Application Number	09/835938
		Filing Date	04/16/01
		First Named Inventor	Mark Vange
		Examiner Name	
TOTAL AMOUNT OF PAYMENT (\$)		(\$) <b>898.00</b>	
		Group / Art Unit	2131
		Attorney Docket No.	CIRC016

<b>METHOD OF PAYMENT (check one)</b>				<b>FEE CALCULATION (continued)</b>																																																																																																																											
<b>1.</b> <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">50-1123</span> Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Hogan &amp; Hartson L.L.P.</span> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge – late filing fee or oath</td><td>130</td></tr> <tr><td>50</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>920*</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1,840*</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>390</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>890</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1,390</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1,890</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>310</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>310</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>270</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1,510</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>110</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>1,240</td><td>620</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>1,240</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>440</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>600</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>710</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>710</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>710</td><td>355</td><td>Request for Continued Examination</td><td></td></tr> <tr><td>900</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify)</td></tr> </tbody> </table>				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge – late filing fee or oath	130	50	25	Surcharge – late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	For filing a request for ex parte reexamination		920*	920*	Requesting publication of SIR prior to Examiner action		1,840*	1,840*	Requesting publication of SIR after Examiner action		110	55	Extension for reply within first month		390	195	Extension for reply within second month		890	445	Extension for reply within third month		1,390	695	Extension for reply within fourth month		1,890	945	Extension for reply within fifth month		310	155	Notice of Appeal		310	155	Filing a brief in support of an appeal		270	135	Request for oral hearing		1,510	1,510	Petition to institute a public use proceeding		110	55	Petition to revive – unavoidable		1,240	620	Petition to revive – unintentional		1,240	620	Utility issue fee (or reissue)		440	220	Design issue fee		600	300	Plant issue fee		130	130	Petitions to the Commissioner		50	50	Processing fee under 37 CFR 1.17(q)		180	180	Submission of Information Disclosure Stmt		40	40	Recording each patent assignment per property (times number of properties)	40	710	355	Filing a submission after final rejection (37 CFR § 1.129(a))		710	355	For each additional invention to be examined (37 CFR § 1.129(b))		710	355	Request for Continued Examination		900	900	Request for expedited examination of a design application		Other fee (specify)			
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<b>SUBMITTED BY</b> Complete (if applicable)			
Name (Print/Type)	Stuart T. Langley	Registration No. (Attorney/Agent)	33,940
Signature		Telephone	(720) 406-5335
		Date	8/13/01



# 3  
Attorney Docket No. CIRC016  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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Serial No. 09/835938

Filed: April 16, 2001

For: METHOD AND SYSTEM FOR  
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Group Art Unit: 2131

Examiner:

RESPONSE TO NOTICE TO FILE MISSING PARTS

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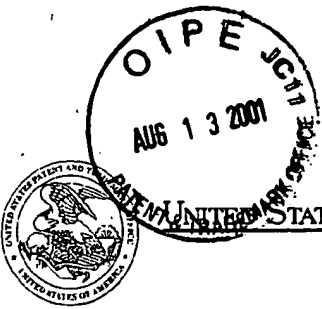
Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed June 8, 2001, submitted herewith is a signed Declaration for Patent Application; Assignment Recordation Cover Sheet with Executed Assignment; a check in the amount of \$898 to cover the surcharge for a large entity, the basic filing fee and the Assignment Recordation fee. Also enclosed is a copy of the PTO Notice form and a Petition for One-Month Extension of Time. Any fee deficiency associated with this communication may be charged to Deposit Account No. 50-1123.

Please forward the Assignment to the Recording Branch for recording.

Dated: August 13, 2001

Stuart T. Langley  
Registration No. 33,940  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
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(720) 406-5335 Tel  
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#3

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/835,938	04/16/2001	Mark Vange	CIRC016

CONFIRMATION NO. 5611

## FORMALITIES LETTER

Stuart T. Langley, Esq.  
Hogan & Hartson, LLP  
Suite 1500  
1200 17th Street  
Denver, CO 80202

Date Mailed: 06/08/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/16/2001 BSAYAS11 00000054 501123 09835938 FILED UNDER 37 CFR 1.53(b)

01 FC:101	710.00 OP
02 FC:103	18.00 OP
03 FC:105	130.00 OP

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$18.
  - \$18 for 1 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 858.**

---

*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE